

**Claim Amendments**

This listing of claims replaces all prior versions and listings of claims in the application.

1. (Currently Amended) Modular pet furniture comprising:

- a frame structure comprising a plurality of vertical support members, each vertical support member having an insertion end, a plurality of horizontal support members, each of the horizontal support members having an insertion end, and a plurality of joint members for interconnecting the vertical support members and the horizontal support members to form an array of support regions, the joint members accommodating the insertion ends of the vertical support members and horizontal support members therewithin; at least one of said horizontal or vertical support members having a non-terminal aperture located between said joint members; and
- a pet support structure comprising a pet support surface and an attachment mechanism operably attached thereto, wherein the attachment mechanism ~~is removably attached to at least one of the vertical support members or the horizontal support members~~ comprises a support frame and at least one support leg extending from the support frame, wherein the support frame has an outer perimeter, wherein the pet support surface is operably attached to the support frame, wherein the non-terminal aperture receives one of the support legs for maintaining the pet support surface in a position with respect to the frame structure.

2. (Canceled)

3. (Canceled)

4. (Original) The modular pet furniture of claim 1, wherein the pet support surface is removably attached to the attachment means.

5. (Original) The modular pet furniture of claim 1, and further comprising a pet enclosure mounted with respect to the pet support surface to at least partially enclose the pet support surface.

6. (Previously Presented) The modular pet furniture of claim 1, wherein the pet support surface is fabricated from fabric or plastic.

7. (Previously Presented) The modular pet furniture of claim 1, wherein the vertical support members and the horizontal support members are secured to the joint members with solvent cement, twist lock connectors, or set-screw fittings.

8. (Previously Presented) The modular pet furniture of claim 1 wherein the vertical support members, the horizontal support members, and the joint members are fabricated from plastic, wood, metal, or combinations thereof.

9. (Previously Presented) The modular pet furniture of claim 1, wherein the attachment mechanism allows the pet support structure to be selectively positioned with respect to the frame structure.

10. (Currently Amended) A pet furniture frame structure comprising:

a plurality of vertical support members, each vertical support member having an insertion end;

a plurality of horizontal support members, each horizontal support member having an insertion end, wherein at least one of said horizontal or vertical support members include a non-terminal aperture located between said joint members;

a plurality of joint members accommodating the insertion ends of the vertical support members and the horizontal support members therewithin, thereby interconnecting the vertical support members and the horizontal support members to form an array of support regions; and

a plurality of pet support surfaces, wherein each pet support surface comprises a support frame and at least one support leg extending from the support frame, wherein the support frame has an outer perimeter, wherein a pet support surface is operably attached to the support frame, wherein the non-terminal aperture receives one of the support legs for removably attaching the pet support surface ~~removably attached~~ in the support regions[[;]]

~~wherein at least one of said horizontal or vertical support members include a non-terminal aperture located between said joint members.~~

11. (Original) The pet furniture frame structure of claim 10, wherein a bed structure is removably mounted in the support region.

12. (Original) The pet furniture frame structure of claim 10, wherein a scratch pad is removably mounted in the support region.

13. (Currently Amended) A method of forming modular pet furniture comprising:

interconnecting a plurality of horizontal support members and a plurality of vertical support members using a plurality of joint members accommodating insertion ends of the horizontal support members and vertical support members therewithin, thereby forming a frame, at least one of said horizontal or vertical support members having a non-terminal aperture located between said joint members;

attaching a pet bed structure to at least one horizontal support member, wherein each pet bed structure comprises a support frame and at least one support leg extending from the support frame, wherein the support frame has an outer perimeter, wherein a pet support surface is operably attached to the support frame, wherein the non-terminal aperture receives one of the support legs for removably attaching the pet bed structure to the horizontal or vertical support members having the non-terminal aperture; and

fastening a pet support to the bed structure.

14. (Original) The method of forming modular pet furniture according to claim 13, further comprising attaching a fabric to at least one horizontal cross member to form a scratch pad.

15. (Original) The method of forming modular pet furniture according to claim 13, and further comprising attaching a platform to the top of the modular pet bed frame.